

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 38   | ("5926624"<br>"6170014"<br>"6546230"<br>"6325632"<br>"5794207"<br>"5926796"<br>"5797127"<br>"5897620"<br>"5825863"<br>"5793980"<br>"5732216"<br>"5793762"<br>"5819032"<br>"5884324"<br>"5956697"<br>"5956716"<br>"6049829"<br>"6018767"<br>"5943422").pn. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/26<br>17:57 |
| L2    | 64   | ("5310349"  <br>"5444780"  <br>"5553139"  <br>"5719786"  <br>"5758069"  <br>"5779549"  <br>"5862223"  <br>"5867821"  <br>"5960416"  <br>"5966695"  <br>"5974409"  <br>"5974446"  <br>"5996076"  <br>"6021492"  <br>"6070243").PN. OR<br>("6170014").URPN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/26<br>17:57 |

|    |      |  |   |    |    |                     |
|----|------|--|---|----|----|---------------------|
| L3 | 41   | ("4360345"  <br>"4798543"  <br>"5454722"  <br>"5590057"  <br>"5692906"  <br>"5788508"  <br>"5791908"  <br>"5810747"  <br>"6039575"  <br>"6064856"  <br>"6157808"  <br>"6162060"  <br>"6261103").PN. OR<br>("6546230").URPN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>17:57 |
| L4 | 2    | "6546230".PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>17:57 |
| L5 | 2    | "6170014".PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>17:57 |
| L6 | 2    | (L4 L5) and (("up-<br>to-date" or up adj<br>dat\$4 or updat\$4 or<br>refresh\$4 or modif<br>\$4 or chang\$4 or<br>edit\$4 or revis\$4)<br>near5 (content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>seminar or lecture<br>or tutorial or<br>courseware or<br>course or<br>coursework)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>17:58 |
| S1 | 9699 | 705/26-27.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:54 |

|    |    |   |   |    |    |                     |
|----|----|---|---|----|----|---------------------|
| S2 | 38 | ("5926624"<br>"6170014"<br>"6546230"<br>"6325632"<br>"5794207"<br>"5926796"<br>"5797127"<br>"5897620"<br>"5825863"<br>"5793980"<br>"5732216"<br>"5793762"<br>"5819032"<br>"5884324"<br>"5956697"<br>"5956716"<br>"6049829"<br>"6018767"<br>"5943422").pn. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:55 |
| S3 | 64 | ("5310349"  <br>"5444780"  <br>"5553139"  <br>"5719786"  <br>"5758069"  <br>"5779549"  <br>"5862223"  <br>"5867821"  <br>"5960416"  <br>"5966695"  <br>"5974409"  <br>"5974446"  <br>"5996076"  <br>"6021492"  <br>"6070243").PN. OR<br>("6170014").URPN. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:55 |
| S4 | 41 | ("4360345"  <br>"4798543"  <br>"5454722"  <br>"5590057"  <br>"5692906"  <br>"5788508"  <br>"5791908"  <br>"5810747"  <br>"6039575"  <br>"6064856"  <br>"6157808"  <br>"6162060"  <br>"6261103").PN. OR<br>("6546230").URPN.                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:55 |

|    |      |  |   |    |    |                     |
|----|------|--|---|----|----|---------------------|
| S5 | 2    | "6546230".PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:57 |
| S6 | 2    | "6170014".PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:57 |
| S7 | 7635 | ((training or<br>education or<br>educational or<br>learning) near5<br>(content or topic or<br>topical or<br>information or<br>course or<br>coursework or<br>material)) and<br>(("up-to-date" or up<br>adj dat\$3 or updat<br>\$3) near3 (content<br>or information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>education\$2 or<br>seminar or lecture<br>or tutorial or<br>learning or course<br>or coursework)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>12:58 |
| S8 | 1136 | ((training or<br>education or<br>educational or<br>learning) near5<br>(content or topic or<br>topical or<br>information or<br>course or<br>coursework or<br>material)) and<br>(("up-to-date" or<br>up adj dat\$3 or<br>updat\$3) near3<br>(content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>education\$2 or  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:00 |

|     |   |   |   |    |    |                     |
|-----|---|---|---|----|----|---------------------|
|     |   | seminar or lecture<br>or tutorial or<br>learning or course<br>or coursework))<br>with (inbetween or<br>before or after or<br>prior or between))   |   |    |    |                     |
| S9  | 6 | (S2 S3 S4 S5 S6)<br>and (((("up-to-date"<br>or up adj dat\$4 or<br>updat\$4 or refresh<br>\$4) with (content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>education\$2 or<br>seminar or lecture<br>or tutorial or<br>learning or<br>courseware or<br>course or<br>coursework)) with<br>(inbetween or<br>before or after or<br>prior or between or<br>twice))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:02 |
| S10 | 6 | (S2 S3 S4 S5 S6)<br>and (((("up-to-date"<br>or up adj dat\$4 or<br>updat\$4 or refresh<br>\$4) with (content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>education\$2 or<br>seminar or lecture<br>or tutorial or<br>learning or<br>courseware or<br>course or<br>coursework)) with<br>(inbetween or<br>before or after or<br>prior or between or<br>twice)) and (train\$4<br>or education or<br>educational or<br>learning or learn or<br>course or<br>coursework or | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:05 |

|     |   |  |   |    |    |                  |
|-----|---|--|---|----|----|------------------|
|     |   | courseware or test \$4 or exam or examination or attestation or questionnaire or quiz\$4)  |   |    |    |                  |
| S11 | 7 | (S2 S3 S4 S5 S6) and (("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4) with (content or information or newsbrief or news adj (brief or summary or summaries) or education\$2 or seminar or lecture or tutorial or learning or courseware or course or coursework)) with (inbetween or subsequent\$2 or before or after or prior or between or follow\$3 or twice)) and (train\$4 or education or educational or learning or learn or course or coursework or courseware or test \$4 or exam or examination or attestation or questionnaire or quiz\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/26 13:07 |
| S12 | 1 | "6162060".pn. and (S2 S3 S4 S5 S6) and (("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4 or modif\$4 or chang\$4) with (content or information or newsbrief or news adj (brief or summary or summaries) or  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/26 13:13 |

|     |   |   |   |    |    |                  |
|-----|---|---|---|----|----|------------------|
|     |   | education\$2 or seminar or lecture or tutorial or learning or courseware or course or coursework))  |   |    |    |                  |
| S13 | 1 | "6162060".pn. and (S2 S3 S4 S5 S6) and ("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4 or modif\$4 or chang\$4 or edit\$4) with (content or information or newsbrief or news adj (brief or summary or summaries) or education\$2 or seminar or lecture or tutorial or learning or courseware or course or coursework))              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/26 13:15 |
| S14 | 1 | "6162060".pn. and (S2 S3 S4 S5 S6) and ("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4 or modif\$4 or chang\$4 or edit\$4 or revis\$4) near5 (content or information or newsbrief or news adj (brief or summary or summaries) or education\$2 or seminar or lecture or tutorial or learning or courseware or course or coursework)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/08/26 13:17 |

|     |        |  |   |    |    |                     |
|-----|--------|--|---|----|----|---------------------|
| S15 | 336862 | ((("up-to-date" or up adj dat\$4 or updat\$4 or refresh\$4 or modif\$4 or chang\$4 or edit\$4 or revis\$4) near5 (content or information or newsbrief or news adj (brief or summary or summaries) or seminar or lecture or tutorial or courseware or course or coursework)) and (train\$4 or education or educational or learning or learn or course or coursework or courseware or test\$4 or exam or examination or attestation or questionnaire or quiz\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:30 |
| S16 | 5923   | ((("up-to-date" or up adj dat\$4 or updat\$4 or refresh\$4 or modif\$4 or chang\$4 or edit\$4 or revis\$4) near5 (content or information or newsbrief or news adj (brief or summary or summaries) or seminar or lecture or tutorial or courseware or course or coursework)) with (inbetween or before or after or prior or between) with (access\$4 or delivery or using)) and (train\$4 or education or educational or learning or learn or                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:33 |



|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
|     |      | course or<br>coursework or<br>courseware or test<br>\$4 or exam or<br>examination or<br>attestation or<br>questionnaire or<br>quiz\$4)  |   |    |    |                     |
| S17 | 1042 | ((("up-to-date" or<br>up adj dat\$4 or<br>updat\$4 or refresh<br>\$4 or modif\$4 or<br>chang\$4 or edit\$4<br>or revis\$4) near5<br>(content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>seminar or lecture<br>or tutorial or<br>courseware or<br>course or<br>coursework)) with<br>(inbetween or<br>before or after or<br>prior or between)<br>with (access\$4 or<br>delivery or using)<br>with (user or<br>student or<br>subscriber or<br>subscribing or<br>professional)) and<br>(train\$4 or learning<br>or education or<br>educational or<br>learning or learn or<br>course or<br>coursework or<br>courseware or test<br>\$4 or exam or<br>examination or<br>attestation or<br>questionnaire or<br>quiz\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:34 |

|     |    |  |   |    |    |                     |
|-----|----|--|---|----|----|---------------------|
| S18 | 43 | ((("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4 or modif\$4 or chang\$4 or edit\$4 or revis\$4) near5 (content or information or newsbrief or news adj (brief or summary or summaries) or seminar or lecture or tutorial or courseware or course or coursework)) with (inbetween or before or after or prior or between) with (access\$4 or delivery or using) with (user or student or subscriber or subscribing or professional)) same (train\$4 or learning or education or educational or skills adj development or professional adj currency) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:36 |
| S19 | 50 | ((("up-to-date" or up adj dat\$4 or updat\$4 or refresh \$4 or modif\$4 or chang\$4 or edit\$4 or revis\$4) near5 (content or information or newsbrief or news adj (brief or summary or summaries) or seminar or lecture or tutorial or courseware or course or coursework)) with (inbetween or before or after or prior or between or subsequent or   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:37 |

|     |    |   |   |    |    |                     |
|-----|----|---|---|----|----|---------------------|
|     |    | subsequently) with<br>(access\$4 or<br>delivery or using)<br>with (user or<br>student or<br>subscriber or<br>subscribing or<br>professional)) same<br>(train\$4 or learning<br>or education or<br>educational or skills<br>adj development or<br>professional adj<br>currency)  |   |    |    |                     |
| S20 | 74 | ((("up-to-date" or<br>up adj dat\$4 or<br>updat\$4 or refresh<br>\$4 or modif\$4 or<br>chang\$4 or edit\$4<br>or revis\$4) near5<br>(content or<br>information or<br>newsbrief or news<br>adj (brief or<br>summary or<br>summaries) or<br>seminar or lecture<br>or tutorial or<br>courseware or<br>course or<br>coursework)) with<br>(inbetween or twice<br>or two or once or<br>before or after or<br>prior or between or<br>subsequent or<br>subsequently) with<br>(access\$4 or<br>delivery or using)<br>with (user or<br>student or<br>subscriber or<br>subscribing or<br>professional)) same<br>(train\$4 or learning<br>or education or<br>educational or skills<br>adj development or<br>professional adj<br>currency) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/26<br>13:39 |

8/ 26/ 09 5:59:53 PM

C:\ Documents and Settings\ RPond\ My Documents\ EAST\ workspaces\ 10796162

**08\_26\_09.wsp**